

2018 Current Fiscal Year Report: National Advisory Council for Human Genome Research

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1. Department or Agency

Department of Health and Human Services

2. Fiscal Year

2018

3. Committee or Subcommittee

National Advisory Council for Human Genome Research

3b. GSA Committee No.

943

4. Is this New During Fiscal Year?

No

5. Current Charter

05/08/2018

6. Expected Renewal Date

05/08/2020

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Continue

10a. Legislation Req to Terminate?

Not Applicable

10b. Legislation Pending?

Not Applicable

11. Establishment Authority

Statutory (Congress Created)

12. Specific Establishment Authority

42 USC. 284(a)

13. Effective Date

11/20/1985

14. Committee Type

Continuing

14c. Presidential?

No

15. Description of Committee

Other Committee

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 0 17c. Partially Closed Meetings and Dates 3 17d. Total Meetings and Dates 3

Purpose	Start	End
Program Advisory / Second Level Peer Review	02/12/2018	- 02/13/2018
Program Advisory / Second Level Peer Review	05/21/2018	- 05/22/2018
Program Advisory / Second Level Peer Review	09/24/2018	- 09/25/2018

Number of Committee Meetings Listed: 3

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$12,200.00	\$12,200.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$192,443.00	\$196,099.00
18a(4). Personnel Pmts to Non-Member Consultants	\$12,200.00	\$12,200.00
18b(1). Travel and Per Diem to Non-Federal Members	\$38,951.00	\$39,191.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$51,127.00	\$52,047.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$0.00

18d. Total	\$306,921.00	\$311,737.00
19. Federal Staff Support Years (FTE)	1.60	1.60

20a. How does the Committee accomplish its purpose?

Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -- (A) applications...; and (B)...biomedical and behavioral research and development contracts.... This council is composed of both scientific and public members who provide the second level of peer review; advise on policy development, program implementation and evaluation; and identify research needs and opportunities of the National Human Genome Research Institute (NHGRI).The National Advisory Council for Human Genome Research reviewed 660 applications requesting \$1,157,484,190.

20b. How does the Committee balance its membership?

The National Advisory Council for Human Genome Research is composed of 18 members with research interests and responsibilities paralleling those of the National Human Genome Research Institute. Of the 18 appointed members, 12 are from the leading representatives of the health and scientific disciplines relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of basic genetics, medical genetics, genomics, human genetics, molecular biology, biochemistry, chemistry, information science, mathematics, and engineering, and not less than two individuals who are leaders in the fields of public health and the behavior or social sciences. Six of the members are from the general public and include leaders in the fields of public policy, health policy, management, law, and economics.

20c. How frequent and relevant are the Committee Meetings?

Meetings are held not less than three times each fiscal year. The National Advisory Council for Human Genome Research provides advice on a continuing basis on the type of scientific research programs that should be supported and on how to carry out the designated mission and responsibilities of the Institute. It also provides ongoing review of the relevance and effectiveness of the existing programs.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The National Advisory Council is composed of both scientific and public members who provide the second level of peer review; advise on policy development, program implementation and evaluation; and identify research needs and opportunities of the National Human Genome Research Institute. The quality, scope, and balance of advice from this council cannot be obtained from NIH staff or from other established sources

because the membership of the council is constituted to meet the specific requirements of the mandated mission of the council and of the Institute.

20e. Why is it necessary to close and/or partially closed committee meetings?

The meetings of the National Advisory Council for Human Genome Research were partially closed to the public for the review of grant applications and/or contract proposals. Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

21. Remarks

Committee Function: Other- National Scientific and Advisory. Reports: This committee did not produce any public reports during the fiscal year. The DFO and Decision Maker are the same person, the Deputy Director, Division of Extramural Operations. This is a small Institute and the Director decided not to separate these roles. Members: Boerwinkle, and Hughes-Halbert, were administratively extended until 3/30/18.

Designated Federal Officer

Rudy Pozzatti Deputy Director, Division of Extramural Operations

Committee Members	Start	End	Occupation	Member Designation
Azar II, Alex	01/29/2018	01/20/2021	Secretary of Health and Human Services	Ex Officio Member
BULT, CAROL	01/01/2018	09/30/2018	PROFESSOR	Special Government Employee (SGE) Member
Boerwinkle, Eric	01/05/2015	03/29/2018	Professor	Special Government Employee (SGE) Member
Botkin, Jeffrey	06/10/2018	09/30/2020	PROFESSOR OF PEDIATRICS	Special Government Employee (SGE) Member
Collins, Francis	08/16/2009	01/20/2021	Director, NIH	Ex Officio Member
GRAVELEY, BRENTON	03/21/2016	09/30/2019	JOHN AND DONNA KRENICKI ENDOWED PROFESSOR	Special Government Employee (SGE) Member
Green, Eric	10/01/2016	09/30/2018	Director, NHGRI	Ex Officio Member
HENDERSON, GAIL	12/01/2016	09/30/2019	PROFESSOR	Special Government Employee (SGE) Member
Hargan, Eric	10/10/2017	01/29/2018	Acting Secretary	Ex Officio Member
Hughes-Halbert, Chanita	08/27/2014	03/29/2018	Professor and Endowed Chair	Special Government Employee (SGE) Member
JOHNSTON, H.	10/01/2017	09/30/2019	PROFESSOR AND CHAIR	Special Government Employee (SGE) Member
PRITCHARD, JONATHAN	10/01/2017	09/30/2019	PROFESSOR	Special Government Employee (SGE) Member
Roden, Dan	09/26/2016	09/30/2018	Professor of Medicine and Pharmacology	Special Government Employee (SGE) Member
SHEFFIELD, VAL	10/01/2017	09/30/2018	PROFESSOR	Special Government Employee (SGE) Member
SHENDURE, JAY	05/16/2016	09/20/2018	ASSOCIATE PROFESSOR	Special Government Employee (SGE) Member
Wright, Don	09/29/2017	10/10/2017	Acting Secretary, HHS	Ex Officio Member

Number of Committee Members Listed: 16

Narrative Description

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by: conducting research in its own laboratories; supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad; helping in the training of research investigators; and fostering communication of medical and health sciences information. Section 492 of the Public Health Service Act states that The Secretary....shall by regulation require appropriate technical and scientific peer review of(A) applications ...; and (B) ...biomedical and behavioral research and development contracts...The National Advisory Council for Human Genome Research provides second level peer review, makes recommendations for support of grants, contracts proposals, and cooperative agreements; advises on policy development, program implementation and evaluation; and identifies research needs of the National Human Genome Research Institute.

What are the most significant program outcomes associated with this committee?

Checked if Applies

- | | |
|---|-------------------------------------|
| Improvements to health or safety | <input type="checkbox"/> |
| Trust in government | <input type="checkbox"/> |
| Major policy changes | <input type="checkbox"/> |
| Advance in scientific research | <input checked="" type="checkbox"/> |
| Effective grant making | <input checked="" type="checkbox"/> |
| Improved service delivery | <input type="checkbox"/> |
| Increased customer satisfaction | <input type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Outcome Comments

NA

What are the cost savings associated with this committee?

Checked if Applies

- | | |
|---------------------|-------------------------------------|
| None | <input type="checkbox"/> |
| Unable to Determine | <input checked="" type="checkbox"/> |
| Under \$100,000 | <input type="checkbox"/> |

\$100,000 - \$500,000
\$500,001 - \$1,000,000
\$1,000,001 - \$5,000,000
\$5,000,001 - \$10,000,000
Over \$10,000,000
Cost Savings Other

☐
☐
☐
☐
☐
☐

Cost Savings Comments

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new way to treat and prevent diseases.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

32,347

Number of Recommendations Comments

The committee reviewed 660 grant applications this reporting period.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%

% of Recommendations Fully Implemented Comments

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

0%

% of Recommendations Partially Implemented Comments

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on

the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

Members of the committee are apprised of results of their actions taken at committee meetings.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities	<input checked="" type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

An action of "approved" or "recommended" for grants receiving review by this Council does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council that includes program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH's funding principles, review of the project budget, assessment of the applicant's management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

Is the Committee engaged in the review of applications for grants?

Yes

What is the estimated **Number** of grants reviewed for approval 660

What is the estimated **Number** of grants recommended for approval 660

What is the estimated **Dollar Value** of grants recommended for approval \$1,157,484,190

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input checked="" type="checkbox"/>

Access Comments

IC Committee Management Officer 240-669-5201